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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/623,331	07/18/2003	Dan Corbosiero	58482 (48452)	3285
21874	7590	06/30/2004		
EDWARDS & ANGELL, LLP				
P.O. BOX 55874				
BOSTON, MA 02205				
			EXAMINER	
			DEVORE, PETER T	
			ART UNIT	PAPER NUMBER
			3751	

DATE MAILED: 06/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No.	Applicant(s)	
	10/623,331	CORBOSIERO	
	Examiner	Art Unit	
	Peter T deVore	3751	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-30 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-30 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)               | Paper No(s)/Mail Date. ____   |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>10/20/2003</u> .  | 6) <input type="checkbox"/> Other: ____                                     |

**DETAILED ACTION**

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2, 6, 8, 10, 13, 14, 19, 25, and 26 are rejected under 35 U.S.C. 102(b) as being anticipated by Gotberg.

The Gotberg reference discloses a cleaning device comprising a storage tank 20, a pressurizer/hand operated pump 26, a base frame 21, a brush (12, 14, 16, 18, 28, 34, 52, and 54) including handle extension with grip cover 18 and lever 34, a sprayer 44, a hose 36, and valve 32.

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 5 and 22-24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gotberg in view of Huang

The Gotberg reference discloses a cleaning device as discussed supra, but does not disclose that the sprayer is disposed inside the brush or close to the end of the brush. However, attention is directed to the Huang reference, which discloses a similar cleaning device whose sprayer is disposed inside and close to the end of the brush for quicker engagement of the brush with the cleaning fluid. It would have been obvious to one of ordinary skill in the art to dispose the sprayer of the Gotberg device inside and close to the end of the brush in view of the teachings of Huang for quicker engagement of the brush with the cleaning fluid.

Claims 3, 4, 7, 9, 11, 12, 15, and 27 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gotberg in view of Bridges.

The Gotberg reference discloses a cleaning device as discussed supra, but does not disclose that the frame is wheeled and has an extendible/retractable handle or that the pressurizer is battery powered. However, attention is directed to the Bridges reference, which discloses a similar device whereon the frame is wheeled 20 and has an extendible/retractable handle 80 for convenient transport of the device, and has a battery powered pressurizer 62 for convenient pressurization of the device without manual labor. It would have been obvious to one of ordinary skill in the art at the time the invention was made to employ a frame with wheels and an extendible/retractable handle and to employ a battery powered pressurizer on the Gotberg device in view of the teachings of Bridges for convenient transport of the device and for convenient pressurization of the device without manual labor.

Claims 28-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gotberg in view of Drayer.

The Gotberg reference discloses a cleaning device as discussed supra, but does not disclose a nylon lifting strap. However, attention is directed to the Drayer reference, which discloses a similar device including nylon lifting straps 76 and 78 for convenient transport of the device. It would have been obvious to one of ordinary skill in the art to employ nylon lifting straps on the Gotberg device in view of the teachings of Drayer for convenient transport of the device.

Claims 20 and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gotberg in view of Ingram.

The Gotberg reference discloses a cleaning device as discussed supra, but does not disclose a heater. However, attention is directed to the Ingram reference, which discloses a similar device including heater 52 to keep the cleaning fluid warm. It would have been obvious to one of ordinary skill in the art to employ a heater in the Gotberg device in view of the teachings of Ingram to keep the cleaning fluid warm.

Claims 26-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gotberg in view of Fauci.

The Gotberg reference discloses a cleaning device as discussed supra, but does not disclose an end cap on the nozzle. However, attention is directed to the Fauci reference, which discloses a similar device including an end cap on the nozzle 62 to adjust the spray. It would have been obvious to one of ordinary skill in the art to employ an end cap on the Gotberg device in view of the teachings of Fauci to adjust the spray.

**Conclusion**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Peter T deVore whose telephone number is (703) 306-5481. The examiner can normally be reached on Monday to Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory Huson can be reached on (703) 308-2580. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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